

TO ALL TO WHOM THESE PRESENTS SHALL COME, I **NIGEL PETER READY** of the City of London **NOTARY PUBLIC** by royal authority duly admitted and sworn DO HEREBY CERTIFY that the annexed document was signed in my presence by **ANDREW JAMES RODNEY WOLLASTON** the duly appointed joint administrator with power to act singly of the company styled **AXIS GENETICS PLC** of Babraham, Cambridge, Cambridgeshire, England and that the signature subscribed at foot of the said annexed document as ~~that~~ of the person executing the same is of the own, true and proper handwriting of the said administrator acting pursuant to orders of the High Court of England and Wales made on 31 August 1999 and 11 October 1999.

IN FAITH AND TESTIMONY WHEREOF I the said notary have  
subscribed my name and set and affixed my seal of office at London  
aforesaid this thir day of December one thousand nine hundred  
and ninety nine.



## DECLARATION AND POWER OF ATTORNEY

USA/PCT

As a below named inventor, I hereby declare that:

- (a) My residence and Citizenship are as stated below my name. My P.O. (mailing) address is the same as my residence unless otherwise stated.
- (b) I verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter that is embraced by and for which a patent is sought on the invention entitled: **CHIMAERIC PLANT VIRUSES WITH MUCIN PEPTIDES** and the specification of which: ☐ is attached hereto (\_\_\_\_).  
(check one) ☒ was filed on September 11, 2000 as (60816).  
Application No. PCT/US00/03500  
and was amended on \_\_\_\_\_

- (c) I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.
- (d) I acknowledge my duty under 37 CFR 1.56 to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR 1.56(b). If this application is a continuation-in-part application, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 CFR 1.56(b) that became available between the filing date of the prior application from which priority is claimed in part (f) below, and the national or PCT international filing date of this application.
- (e) I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate listed below or § 365(a) of any PCT international application that designated at least one country other than the United States of America listed below, and also identify below any other foreign equivalent application for patent or inventor's certificate or any other equivalent PCT international application having a filing date before that of the application on which priority is claimed:

## PRIOR FOREIGN APPLICATION(S)

## PRIORITY CLAIMED

## CERTIFIED COPIES INCL.

Number 9921337.3 Country or PCT United Kingdom Day/Month/Year Filed September 11, 1999

☐ Additional claims for benefit are attached.



- (f) I hereby Claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below, or under 35 U.S.C. § 120 of any United States application(s), or under § 365(c) of any PCT international application designating the United States of America listed below:

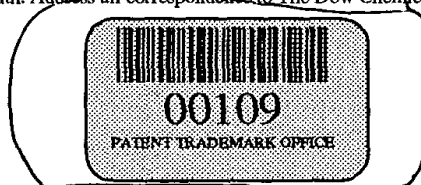
US or PCT Appln. Serial No.

Filing Date

Status at Application Filing Date

☐ Additional claims for benefit are attached.

I hereby appoint the attorney(s) and/or agent(s) at the following Customer No. to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. Address all correspondence to The Dow Chemical Company's appointed counsel at:



This appointment, including the right to delegate this appointment, shall also apply to the same extent it is applicable under the laws of the United States of America to any proceedings established by the Patent Cooperation Treaty.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor(s):

At: Geneva Switzerland  
this 4 day of December, 2000

Signature: Mary Bendig  
Full Name: Mary Bendig  
Residence: 153, route de La Capite  
1222 Vesenz  
Country: Switzerland CHX  
Citizenship: United Kingdom  
P. O. Address: Same as Residence

At: \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_

Signature: \_\_\_\_\_  
Full Name: Marian Longstaff  
Residence: 61 Vinery Road  
Cambridge CB1 3DN  
Country: United Kingdom  
Citizenship: United Kingdom  
P. O. Address: Same as Residence

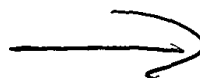
At: \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_

Signature: \_\_\_\_\_  
Full Name: Tim Jones  
Residence: 27 Brick Row  
Babraham, Cambridge CB2 4AJ  
Country: United Kingdom  
Citizenship: United Kingdom  
P. O. Address: Same as Residence

At: \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_

Signature: \_\_\_\_\_  
Full Name: Koen Hellendoorn  
Residence: 307 Hethersett Close  
Newmarket, Suffolk CB8 7AT  
Country: United Kingdom  
Citizenship: United Kingdom  
P. O. Address: Same as Residence

☐ Additional names and signatures are attached.



## DECLARATION AND POWER OF ATTORNEY

USA/PCT

As a below named inventor, I hereby declare that:

- (a) My residence and Citizenship are as stated below my name. My P.O. (mailing) address is the same as my residence unless otherwise stated.
- (b) I verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter that is embraced by and for which a patent is sought on the invention entitled: **CHIMAERIC PLANT VIRUSES WITH MUCIN PEPTIDES** and the specification of which: ☐ is attached hereto (\_\_\_\_).  
 (check one) ☒ was filed on September 11, 2000 as (60816).  
 Application No. PCT/US00/03500  
 and was amended on \_\_\_\_\_

- (c) I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.
- (d) I acknowledge my duty under 37 CFR 1.56 to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR 1.56(b). If this application is a continuation-in-part application, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 CFR 1.56(b) that became available between the filing date of the prior application from which priority is claimed in part (f) below, and the national or PCT international filing date of this application.
- (e) I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate listed below or § 365(a) of any PCT international application that designated at least one country other than the United States of America listed below, and also identify below any other foreign equivalent application for patent or inventor's certificate or any other equivalent PCT international application having a filing date before that of the application on which priority is claimed:

## PRIOR FOREIGN APPLICATION(S)

## PRIORITY CLAIMED

## CERTIFIED COPIES INCL.

Number Country or PCT Day/Month/Year Filed  
9921337.3 United Kingdom September 11, 1999

☐ Additional claims for benefit are attached.

- (f) I hereby Claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below, or under 35 U.S.C. § 120 of any United States application(s), or under § 365(c) of any PCT international application designating the United States of America listed below:

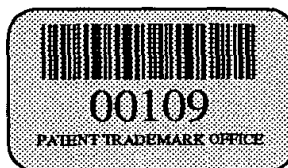
US or PCT Appln. Serial No.

Filing Date

Status at Application Filing Date

☐ Additional claims for benefit are attached.

I hereby appoint the attorney(s) and/or agent(s) at the following Customer No. to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. Address all correspondence to The Dow Chemical Company's appointed counsel at:



This appointment, including the right to delegate this appointment, shall also apply to the same extent it is applicable under the laws of the United States of America to any proceedings established by the Patent Cooperation Treaty.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor(s):

At: \_\_\_\_\_  
 this \_\_\_\_ day of \_\_\_\_\_, 20\_\_

Signature: \_\_\_\_\_

Full Name: **Mary Bendig**  
 Residence: **153, route de La Capite**  
**1222 Vesenaz**  
 Country: **Switzerland**  
 Citizenship: **United Kingdom**  
 P. O. Address: **Same as Residence**

200

At: CAMBRIDGE UK  
 this 14 day of DECEMBER, 2000

Signature: \_\_\_\_\_

Full Name: Tim Jones  
 Residence: **27 Brick Row**  
**Babraham, Cambridge CB2 4AJ**  
 Country: **United Kingdom**  
 Citizenship: **United Kingdom**  
 P. O. Address: **Same as Residence**

GB

At: \_\_\_\_\_  
 this \_\_\_\_ day of \_\_\_\_\_, 20\_\_

Signature: \_\_\_\_\_

Full Name: **Marian Longstaff**  
 Residence: **61 Vinery Road**  
**Cambridge CB1 3DN**  
 Country: **United Kingdom**  
 Citizenship: **United Kingdom**  
 P. O. Address: **Same as Residence**

At: \_\_\_\_\_  
 this \_\_\_\_ day of \_\_\_\_\_, 20\_\_

Signature: \_\_\_\_\_

Full Name: **Koen Hellendoorn**  
 Residence: **307 Hethersett Close**  
**Newmarket, Suffolk CB8 7AT**  
 Country: **United Kingdom**  
 Citizenship: **United Kingdom**  
 P. O. Address: **Same as Residence**

☐ Additional names and signatures are attached.

## DECLARATION AND POWER OF ATTORNEY

USA/PCT

As a below named inventor, I hereby declare that:

- (a) My residence and Citizenship are as stated below my name. My P.O. (mailing) address is the same as my residence unless otherwise stated.
- (b) I verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter that is embraced by and for which a patent is sought on the invention entitled: **CHIMAERIC PLANT VIRUSES WITH MUCIN PEPTIDES** and the specification of which: ☐ is attached hereto (\_\_\_\_).  
(check one) ☒ was filed on September 11, 2000 as (60816).  
Application No. PCT/US00/03500  
and was amended on \_\_\_\_\_

- (c) I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.
- (d) I acknowledge my duty under 37 CFR 1.56 to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR 1.56(b). If this application is a continuation-in-part application, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 CFR 1.56(b) that became available between the filing date of the prior application from which priority is claimed in part (f) below, and the national or PCT international filing date of this application.
- (e) I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate listed below or § 365(a) of any PCT international application that designated at least one country other than the United States of America listed below, and also identify below any other foreign equivalent application for patent or inventor's certificate or any other equivalent PCT international application having a filing date before that of the application on which priority is claimed:

## PRIOR FOREIGN APPLICATION(S)

## PRIORITY CLAIMED

## CERTIFIED COPIES INCL.

Number	Country or PCT	Day/Month/Year Filed
9921337.3	United Kingdom	September 11, 1999

☐ Additional claims for benefit are attached.

- (f) I hereby Claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below, or under 35 U.S.C. § 120 of any United States application(s), or under § 365(c) of any PCT international application designating the United States of America listed below:

US or PCT Appln. Serial No.

Filing Date

Status at Application Filing Date

☐ Additional claims for benefit are attached.

I hereby appoint the attorney(s) and/or agent(s) at the following Customer No. to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. Address all correspondence to The Dow Chemical Company's appointed counsel at:



This appointment, including the right to delegate this appointment, shall also apply to the same extent it is applicable under the laws of the United States of America to any proceedings established by the Patent Cooperation Treaty.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor(s):

At: \_\_\_\_\_  
this \_\_\_\_ day of \_\_\_\_\_, 20\_\_

Signature: \_\_\_\_\_

Full Name: **Mary Bendig**  
Residence: **153, route de La Capite**  
**1222 Vesenz**  
Country: **Switzerland**  
Citizenship: **United Kingdom**  
P. O. Address: **Same as Residence**

At: \_\_\_\_\_  
this \_\_\_\_ day of \_\_\_\_\_, 20\_\_

Signature: \_\_\_\_\_

Full Name: **Marian Longstaff**  
Residence: **61 Vinery Road**  
**Cambridge CB1 3DN**  
Country: **United Kingdom**  
Citizenship: **United Kingdom**  
P. O. Address: **Same as Residence**

At: \_\_\_\_\_  
this \_\_\_\_ day of \_\_\_\_\_, 20\_\_

Signature: \_\_\_\_\_

Full Name: **Tim Jones**  
Residence: **27 Brick Row**  
**Babraham, Cambridge CB2 4AJ**  
Country: **United Kingdom**  
Citizenship: **United Kingdom**  
P. O. Address: **Same as Residence**

At: Newmarket, U.K.  
this 17 day of December, 2000Signature: [Signature]

Full Name: **Koen Hellendoorn**  
Residence: **307 Hethersett Close**  
**Newmarket, Suffolk CB8 7AT**  
Country: **United Kingdom**  
Citizenship: **United Kingdom**  
P. O. Address: **Same as Residence**

☐ Additional names and signatures are attached.

NLX